

DEPARTMENT OF THE ARMY JACKSONVILLE DISTRICT CORPS OF ENGINEERS P. O. BOX 4970 JACKSONVILLE, FLORIDA 32232-0019

REPLY TO ATTENTION OF

Regulatory Division 199404532(IP-BB) Modification #5 FEB 2 4 2000

Mr. Neil Larson Ecosystem Restoration Department South Florida Water Management District P.O. Box 24680 West Palm Beach, Florida 33406-4680

Dear Mr. Larson:

Reference is made to the Department of the Army Permit, numbered 199404532, that authorized certain works for the Everglades Construction Project. The permit was issued to the South Florida Water Management District on March 13, 1997. This letter hereby modifies that permit.

The enclosed drawing page 18 hereby replaces the existing page 18 and drawing page 20A of 60 is hereby added to the permit instrument to include work related the construction of box culverts at 6 locations along East Levee L-6.

Your request also describes elimination of 22 weirs. However, your request also refers to your letter of August 10, 1999. The August letter presents a concept that includes other modifications to East Levee L-6. You indicate this concept may be submitted as a request for modification of the permit. Therefore, and as discussed on February 17, 2000, your request to eliminate the 22 weirs will be held for your submittal of further information on the remainder of work proposed for the hydropattern works

Thank you very much for your assistance in advising of this design change and for your cooperation with our permit program.

BY AUTHORITY OF THE SECRETARY OF THE ARMY:

Soe R. Miller Colonel, U.S. Army District Engineer

Enclosures

Enclosure C

Hydroperiod Restoration for Water Conservation Area 2A

This project will enlarge borrow canal L-6, improve the east levee, and degrade the west Levee to direct flow of treated water from Stormwater Treatment Area 2 into approximately 7.5 miles of the northwest perimeter of Water Conservation Area 2A. In addition, a new control structure G338 will be constructed in the north end of the borrow canal and a new canal constructed to enable the diversion of treated water back to the Hillsboro Canal and Water Conservation Area 1. The works are described by the drawings on pages 19 to 20.

Specific construction activities include the following. Excavation to enlarge Borrow Canal L-6, which will general remove the existing West Levee L-6. Construction of a new West Levee L-6. Degrade East Levee L-6 to lower the top elevation for approximately 38,900 linear feet. Construction of a plug in Borrow Canal L-6 at the southern limit of the levee degradation.

-(Added by modification)

At 6 locations where East Levee L-6 is degraded, at Stations 438+00, 558+00, 478+00, 498+00, 510+00 and 542+00 where Station 0+00 is approximately at Pump Station S-7, activities include placement of fill related to the construction of 6 box culverts as described by the drawing on page 20A.

This replaces drawing page (8 of 60 that was dated DEC 29'99 and attached to U. S. Army Permit# 1994.045:32

